## Agenda

## Conference

# **150** YEARS OF SCIENCE AT THE STAZIONE ZOOLOGICA ANTON DOHRN:

#### VALUING THE PAST TO PLAN THE FUTURE

06-07 JULY 2022

## Wednesday 06 July 2022

9.30-10.00	Registration		
Welcome and Opening Remarks Chair tbd			
10.00-11.20	Roberto Danovaro (President of the Stazione Zoologica Anton Dohrn) Authority introduction: President Sergio Mattarella (tbc) Prince Albert II of Monaco (tbc) Minister of Foreign Affairs Luigi Di Maio (tbc) Minister of University and Research Cristina Messa (tbc) Mayor of Naples (Gaetano Manfredi) (tbc) Ambassador of Germany in Italy Viktor Elbling (tbc) Ambassador of Germany at the Holy See Dr. Bernhard Kotsch (tbi) Ambassador of Portugal Pedro Nuno Bártolo (tbc) President Accademia dei XL Corrado De Concini (tbc) Rector of the University of Naples "Federico II" Matteo Lorito (tba) Annibale Mottana (Accademia Nazionale dei Lincei) (tbc) Edith Finlay, Dohrn Family representative		
	Session 1: From "Zoologische Station" to "Stazione Zoologica Anton Dohrn - Istituto Nazionale di Biologia, Ecologia e Biotecnologie Marine" Chair: tbd		
11.20-11.40	Christiane Groeben (SZN) "Great aims seem foolish at the outset": Anton Dohrn and the foundation of the Zoological Station		
11.40-12.00	Telmo Pievani (Padova University) Dohrn and Darwin: a dialogue towards the future		
12.00-12.20	Domenico De Masi (Rome) Anton Dohrn – manager of science ante litteram		
12.20-12.40	Fabio De Sio & Heiner Fangerau (Düsseldorf University) The Stazione Zoologica di Napoli between the 1940s and 1970s: from international center to international niche		
12.40-13.00	Jörg Ott (Vienna) Rupert Riedl, the Gulf of Naples and the Stazione Zoologica – a long lasting relationship		

Session 2: "Freedom for research": the scientific community at the SZN Chair tbd		
14.20-14.40	Katharina Steiner (University of Geneva) 'Scientific Fishery' in the Gulf of Naples: The Zoological Station and its Research Program 1873-1913	
14.40-15.00	Ariane Dröscher (Bologna University) The young women and the sea: the first generation of female guest investigators at the Stazione Zoologica	
15.00-15.20	Christiane Groeben (SZN) Hospitality and community: the Naples Experience	
15.20-15.40	Bernardino Fantini The Two Rooms of Anton Dohrn's Dream: The Beauty of Art and Science at the Naples Zoological Station	
15.40-16.20	Coffee break	
Session 3: Lessons learned in the last 150 years of marine research Chair: tbd		
16.20-16.40	Alessandro Minelli (Padova University) 150 years of zoological researches at the SZN - Sounding the disparity of marine life	
16.40-17.00	Matthew Frost (MARS) Valuing marine stations in Europe and beyond	
17.00-17.20	Jane Maienschein (Arizona State University) Zoom Why study biology by the sea?	
17.20-17.40	Nando Boero (Naples University) From the Fauna and Flora monographs to Lo Bianco's Phenology, to Biodiversity and Ecosystem Functioning: the old visions become avant-garde	

Dinner & Social event		
19.00-20.30	Concert at the DaDoM	
21.00-22.30	Dinner at the Aquarium	

### Thursday, 07 July 2022

09.00-10.00	Session 4: Roads to the Future	
Chair tbd		
09.00-09.20	Tim Hunt - Zoom	
	On the variety, roles and importance of marine stations for the science of the future	
09.20-09.40	Wiebe Kooistra (SZN)	
	Realizing Anton Dohrn's dream: The European Marine Biological Resource Centre (EMBRC)	
09.40-10.00	Roberto Bassi (Accademia Lincei)	
	The potential of the marine biotechnologies	
10.00-10.20	Frédéric Briand (Mediterranean Science Commission, CIESM)	
	On plankton, whales, seabirds research mysteries at low and high Reynold's numbers	
10-20-10.40	Roberto Danovaro (SZN)	
	Deep in the future of Our Oceans	
11.20-11.40	Closing Remarks	
	President Roberto Danovaro and Ambassador Christiane Groeben	

[14/06/22]